

## Thank you

for purchasing a Hisense Monitor.

This device lives up to the highest quality, innovative technology and friendly user interface.

## HiSmart

Using apps, chatting, surfing and enjoying videos has never been this easy. With this Hisense Monitor you can do it fast and simply, while lying on your couch.

## Media Player

Access your music, pictures and videos from your home network and play them on your Monitor.

## Digital TV

Connect your Set-Top Box(STB) to the Monitor to enjoy Digital TV.

## WEEE (Waste Electronic Electric Equipment) European Directive 2002/96/EC



The meaning of the symbol on the product, its accessory or packaging indicates that this product shall not be treated as household waste. Please dispose of this equipment at your applicable collection point for the recycling of electrical & electronic equipments waste. In the European Union and Other European countries in which there are separate collection systems for used electrical and electronic product. By ensuring the correct disposal of this product, you will help prevent potentially hazardous to the environment and to human health, which could otherwise be caused by unsuitable waste handling of this product. The recycling of materials will help conserve natural resources. Please do not therefore dispose of your old electrical and electronic equipment with your household waste. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

## ROHS (Restriction of Hazardous Substance) European Directive 2002/95/EC



This European directive limits the use of dangerous and hazardous substances which are difficult to recycle.

This allows recycling easily the EEE and contributes to the safeguard of the environment.

Substances included in this product match to the RoHS directive.

## Battery

To protect your environment, do not throw away battery with common domestic waste. Throw the battery in a collecting point indicated.

Danger of explosion, do not throw the battery into fire or expose the battery to high temperature.




This Monitor incorporates High-Definition Multimedia Interface (HDMI™) technology. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of registered of HDMI Licensing LLC.




Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.

# Important Safety Instructions

## Safety instructions



**CAUTION**  
RISK OF ELECTRIC SHOCK  
DO NOT OPEN



**CAUTION:** TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



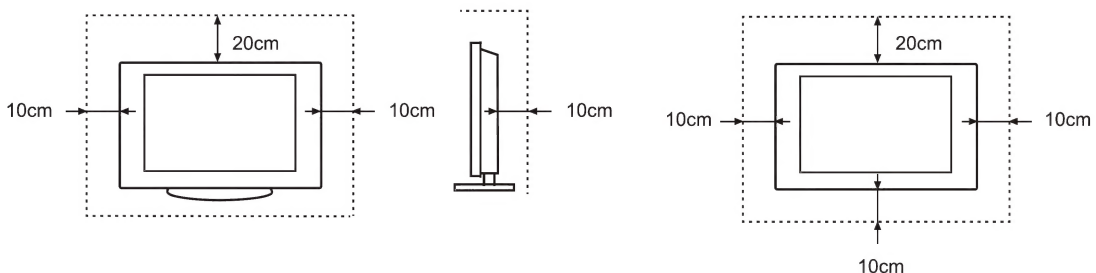
The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

For your own safety and to prevent any damage to you or your Monitor, please read and comply with the following safety instruction.

- This Monitor is meant to be used only in home-and office environments. Protect it from high humidity, high dust concentration, heat, moisture and wet conditions.
- Do not place any items on top of the monitor.
- Take care not to subject the monitor's surface to water and detergent.
- To prevent the spread of fire, keep candles or other open flames away from this product.
- Always place the Monitor on an even, stable non-slip surface which can safely support the Monitor against overturn.
- Do not expose the monitor to direct sunlight and other sources of heat.
- Place the Monitor in an upright position when transporting it. If you have to briefly lay the Monitor down during transportation, lay it front side down on an even and soft surface.
- Do not apply strong force or impact to the display panel. This may cause damage resulting in injury.
- Do not move the monitor with the power cord plugged into a socket outlet. This may cause electrical shock.
- Do not touch the mains plug with wet hands. This may cause electric shock.
- Take care not to subject the surfaces to insect repellent, solvent, thinner or other volatile substances. This may degrade the surface quality.
- Do not expose your ears to excessive volume from headphones. Irreversible damage can be caused.
- The wrong power supply can cause damage to the Monitor. This Monitor shall be operated only from the power source indicated on the marking label and only with the power cables supplied with the Monitor.
- Power-supply cords shall be routed so that they are not likely to be walked on, pinched or cut by items placed upon or against them. Also the contact with chemicals should be avoided.
- Do not use a damaged power cord.
- A power cord with damaged isolation might result in electric shock and fire.
- Unplug the Monitor from power supply during thunderstorms or longer periods of not using it, to avoid damages.
- The main plug used as the disconnect device, the socket outlet shall be installed near the product and shall be easily accessible.
- The ventilation slots on the back of the Monitor have to remain free. Please don't cover the Monitor, don't place anything on it and don't attach any equipment to it that is not authorized by the manufacturer.
- There is a gap of at least 10cm on both sides and a gap of 20cm at the top to ensure proper ventilation. No matter if the Monitor is placed in a cupboard or shelf or mounted to the wall.



## Important Safety Instructions

- If the circulation is not ensured there is a danger of fire.
- Make sure no small or bigger items are falling into ventilation slots. This causes short-circuits that may lead to fire.
- If something fell into the Monitor, immediately unplug it from power and call the customer service.
- Before cleaning, remove the mains plug from the wall socket. This might result in electric shock or fire.

For stubborn dirt:

1. Dampen a soft cloth with clean water.
  2. Wipe the cloth.
  3. Gently wipe the surface.
- 4. Wipe away all the moisture.
  - Don't use any detergent. This may result in damage to the display panel.
  - Gently wipe the surface of the display panel and the stand by using a soft clean cloth to clean the dirt or fingerprints.
- To insure the safe operation, only the stand or wall-mount brackets provided by the manufacturer or local importer is applicable.
- Be sure to unplug the AC power cord from power supply before installing a stand or wall-mount brackets.

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## Shortcuts Instructions

You can use shortcuts on the remote control for fast operation. Refer to the “ Quick Setup Guide ” for more information.

### 1.1 Turning your Monitor on or off

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To turn your Monitor on or off (standby mode):

1. Plug the AC power cord into a socket outlet of AC power supply.
2. Switch on the **I/O** Power switch at the bottom of the Monitor to turn on/off your Monitor.
3. When the Monitor is powered on, press the **[POWER]** button on the remote control, it goes into standby mode. Press the **[POWER]** button again to turn on your Monitor.

#### **NOTES**

- When your Monitor is in standby mode, it is still consuming power. To completely disconnect power, please remove the mains plug from the mains socket or switch off the **I/O** Power switch.
- If your Monitor does not receive an input signal for several minutes, it automatically goes into standby mode.

### 1.2 How to view TV channels on your Hisense Monitor

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1. Plug the AC power cord into a mains outlet and switch the monitor on by using the supplied Remote Control.
2. Connect your Digital TV Set-Top Box to the Monitor by using a HDMI cable to an available HDMI port on the rear of the monitor. Take note of the HDMI port number.
3. Ensure Digital TV Set-Top Box is powered on and connected correctly (Refer to user manual of the Digital TV Set-Top Box).
4. Using the source button on the remote control select the correct HDMI input number. See **Section 1.3** of this user manual for guidance.

### 1.3 Selecting the Input Source

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Select the Input Source depending on the video device you have connected to your Monitor.

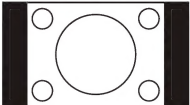
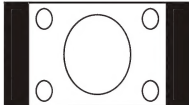
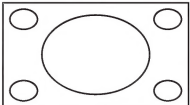
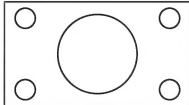
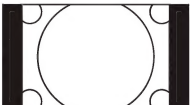



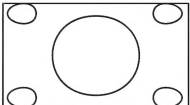
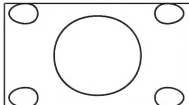
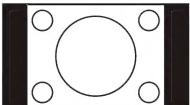
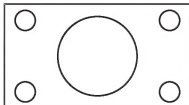
**To select the input source:**

1. Turn on your Monitor, then press the **[Source]** button on the remote, the list of Source appears.
2. Press the **[▲/▼]** buttons to select the input source.
3. Press the **[OK]** button to confirm your selection.

## 1.4 Selecting the aspect ratio

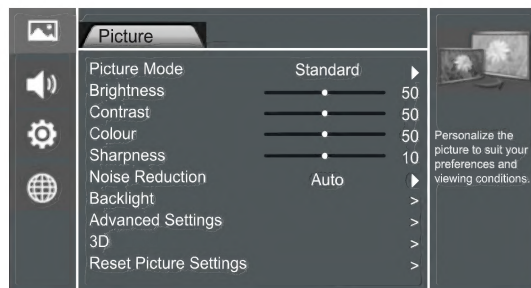
You can set various display modes which are shown as follows. Press the **[ZOOM]** button, you can achieve: **4:3 / 16:9 / Zoom 1 / Zoom 2 / Smart Zoom / Auto / 1:1**.

There are two kinds of input signal. One is 4:3, the other is 16:9. When you press the **[ZOOM]** button, different formats will be available. The recommended format for original 4:3 is 4:3 option or Auto and the preferable format for original 16:9 signal is 16:9 option or Auto.

SIZE	Input Signal 4:3	Input Signal 16:9
<b>4:3</b>	<p>This selection will allow you to view a picture with an original 4:3 aspect ratio. Black bars will appear on both the left and right of the screen.</p> 	<p>This selection will allow you to adjust the picture horizontally, in linear proportion. Black bars will appear on both the left and right of the screen.</p> 
<b>16:9</b>	<p>This selection will allow you to adjust the picture horizontally, in linear proportion, to fill the entire screen.</p> 	<p>This selection will allow you to view a picture with an original 16:9 aspect ratio.</p> 
<b>Zoom 1</b>	<p>This selection will allow you to zoom in the picture without any alteration. However, the top and bottom of the picture will be cropped. And it allow you to adjust the picture horizontally, in linear proportion. Black bars will appear on both the left and right of the screen.</p> 	<p>This selection will allow you to zoom in the picture without any alteration. However, the top and bottom of the picture will be cropped. And it allow you to adjust the picture horizontally, in linear proportion. Black bars will appear on both the left and right of the screen.</p> 
<b>Zoom 2</b>	<p>This selection will allow you to zoom in the picture without any alteration, while filling the entire screen. However, the border of the picture will be cropped.</p> 	<p>This selection will allow you to zoom in the picture without any alteration, while filling the entire screen. However, the border of the picture will be cropped.</p> 
<b>Smart Zoom</b>	<p>This selection is similar to 16:9 mode, but the picture slightly stretches horizontally side and clips off a little from the top and bottom.</p> 	<p>This selection is similar to 16:9 mode, but the picture slightly stretches horizontally side and clips off a little from the top and bottom.</p> 
<b>Auto</b>	<p>This selection will display the picture according to the aspect ratio of the input source.</p> 	<p>This selection will display the picture according to the aspect ratio of the input source.</p> 
<b>1:1</b>	<p>This selection will detect the resolution of the signal and display an image with the same number of pixels. The signal is optional in some source. (eg the HDMI source)</p>	

## 2.1 How to use the Menu

1. Press the [MENU] button to open the main menu.
2. Press the [▲/▼] buttons to select a menu option, then press the [▶/OK] buttons to enter the menu.
3. In each menu, you can:
  - Press the [▲/▼] buttons to select an item,
  - Press the [▶/OK] buttons to enter the submenu,
  - Press the [◀/↶] buttons to return to the previous menu.
4. Press the [EXIT] button to exit the menu.

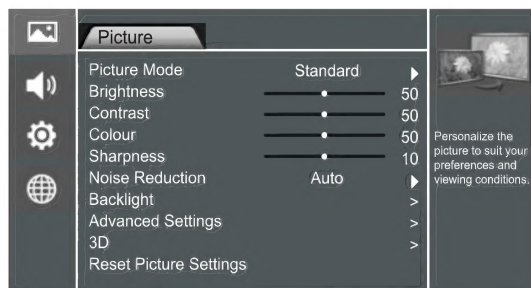


### NOTE

- The menus in the user manual may vary slightly from the actual screen.

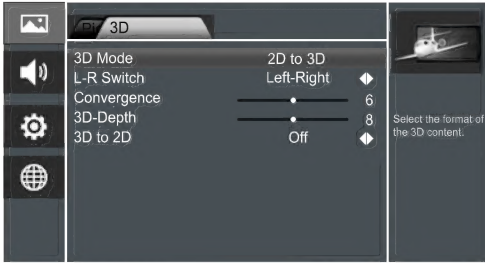

## 2.2 Using the Picture Menu

The picture setting allows the user to optimize the output quality picture of the Monitor.



<b>Picture Mode</b>	For setting up the picture mode and improving the Monitor picture quality. Press the [MENU] button and then select Picture Mode. Based on the environment and the requirement select the correct picture mode from the following options: Standard, Movie, Natural, Game, Dynamic, User.	
<b>Brightness</b>	Adjust the overall luminance of the picture.	
<b>Contrast</b>	Adjust the luminance ratio between black and white.	
<b>Colour</b>	Adjust the color saturation within the picture.	
<b>Sharpness</b>	Adjust to achieve the optimum sharpness of edges and details within the picture.	
<b>Noise Reduction</b>	Reduce the noise level of the connected devices. You could select one of the following options: Off, Low, Medium, High and Auto.	
<b>Backlight</b>	Adjust backlight to suit light conditions of the environment. Please note that this option is not available when 3D Mode sets to On.	
	<b>Backlight Mode</b>	Adjust backlight mode by selecting the Manual or Adaptive Backlight mode.
	<b>Backlight Adjust</b>	It is only available when Backlight Mode sets to Manual. Adjust the backlight level bar to select the optimum levels of illumination.

# Menu

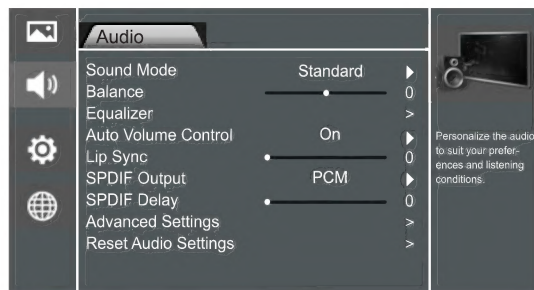
Advanced Settings	The advanced picture provides the specialized features settings.											
	Colour Temperature	Adjust the colour components independently to achieve the desired warm or cool feeling by selecting one of the following options: Standard, Warm, Cool and User.										
	Dynamic Contrast	Adjust the colour contrast to achieve the optimal contrast setting by selecting one of the following options: Off, Low, Medium and Strong.										
	Skin Tone	Adjust the amount of red in skin-colour tones by selecting one of the following options: Off, Low, Medium and High.										
	White Balance	Adjust the white balance by adjusting the brightness of the R Gain, G Gain and B Gain levels individually.										
	Display Mode	Adjust HDMI display mode. You can select Auto, Zoom or Full.										
3D	<p>Here you can change the settings for the 3D mode of your Monitor. To use this mode, you need the 3D content and the compatible glasses. For details of these glasses, please contact the customer service of your country. (The 3D function is only applicable to the products which support it)</p> 											
	<div><div> <b>NOTES</b></div><div><ul style="list-style-type: none"><li>When 3D video is watched under the fluorescent lamp (50-60HZ) or tri-band fluorescent tube, there may be slight flicker, so please adjust the illumination downward or switch off the light.</li><li>Certain functions, such as Zoom, are not available when watching 3D movies and Monitor shows.</li><li>This Monitor supports automatic identification of common 3D formats when connected to HDMI V1.4 compatible sources. Other 3D sources require manual setup.</li><li>To prevent the interference with other Monitors or wireless devices, syncing shall be performed between the 3D glasses and the Monitor, for this reason after following the above procedure you require to press the Power key to start pairing, when the indicator light flashes, syncing is completed.</li><li>Sit upright facing the Monitor when watching 3D movies and Monitor shows.</li><li>Other brands 3D glasses may not be supported.</li></ul></div></div>											
	3D Mode	<div><div>Select a preset 3D MODE: Off/2D to 3D/Side by Side/Top and Bottom/Line by Line.</div><div><table><tr><td>Off</td><td>When viewing 2D video, this option must be selected.</td></tr><tr><td>2D to 3D</td><td>The Monitor can convert ordinary 2D program to 3D program. When wearing 3D glasses, you can view the 3D video effect.</td></tr><tr><td>Side by Side</td><td>Display two images next to each other.</td></tr><tr><td>Top and Bottom</td><td>Display one image above another.</td></tr><tr><td>Line by Line</td><td>Display the images for the left and right eye alternately in rows.</td></tr></table></div></div>		Off	When viewing 2D video, this option must be selected.	2D to 3D	The Monitor can convert ordinary 2D program to 3D program. When wearing 3D glasses, you can view the 3D video effect.	Side by Side	Display two images next to each other.	Top and Bottom	Display one image above another.	Line by Line
Off	When viewing 2D video, this option must be selected.											
2D to 3D	The Monitor can convert ordinary 2D program to 3D program. When wearing 3D glasses, you can view the 3D video effect.											
Side by Side	Display two images next to each other.											
Top and Bottom	Display one image above another.											
Line by Line	Display the images for the left and right eye alternately in rows.											



3D		<b>NOTES</b> <ul style="list-style-type: none"> <li>When watching 2D video, please set up 3D switch as Off.</li> <li>When 3D signal format is Frame Packing, the image will be displayed according to the resolution of the incoming signal. For example: when the input signal is 1280×720, a 720p image will be displayed. A 1920 x 1080 input signal will be displayed in 1080p.</li> <li>When 3D signal format is Side-by-Side, Top-and-Bottom, the image is displayed full screen in half resolution (960 x 1080 or 1920 x 540 respectively).</li> </ul>
	L-R Switch	SG(Shutter Glasses) 3D's left and right switching can match the 3D signal with the glasses. But as there is no standard signal formatting, mismatch, incorrect stereoscopic impression and dizziness may appear when some 3D videos are displayed. Fortunately SG 3D can solve these problems by its switching function. For modulation, please see the related content in the manual. (Not available when 3D Mode is Off and 2D To 3D)
	Convergence	Convergence means 3D images' location choosing between close and distant view and is used for producing the screen effect of 3D images into and out of the screen. (Only available when 3D Mode is 2D To 3D)
	3D-Depth	It is used for modulating the image depth by the parallax correspondence between depth and left-right signal and then increase or decrease the stereoscopic effect. (Not available when 3D Mode is Off)
	3D to 2D	If the option is set up as On, the Monitor can display all 3D format signals in 2D format. (Not available when 3D Mode is Off and 2D to 3D)
		<b>NOTES</b> <ul style="list-style-type: none"> <li>Watch Monitor by wearing active 3D glasses for a long time may cause headache or fatigue. If you feel headache, tired or dizzy, please stop watching Monitor and have a rest.</li> <li>Some 3D pictures may be too realistic and disturbing to the viewer.</li> <li>Except watching 3D video, please don't apply active spectacle in other usages. Wearing active 3D spectacle (such as common glasses, sunglasses and vision protective glasses) in other situations may damage your body or reduce your eyesight.</li> <li>The ideal viewing distance shall be above 3 times over the height of screen.</li> <li>If any one of the following symptoms is occurring, please stop watching and have a rest at once. (If the symptom is continued, please consult the doctor.) <ul style="list-style-type: none"> <li>Eyesight change, a dizzy head and blurred eyes, involuntary movement, eyes or muscle twitches), unconscious movement, mental confusion, psychic disarray, direction problem or feeling sick.</li> </ul> </li> <li>The parents shall watch and consult whether the child has the above symptoms for the children and youth may be easier to have those symptoms than the adults.</li> <li>When the children or youth are watching Monitor, the parents shall pay special attention that children below 6 years old shall not watch 3D video.</li> </ul>
Reset Picture Settings		Reset all picture settings to the factory defaults.

## 2.3 Using the Audio Menu

The audio setting allows the user to optimize the output audio sounds of the Monitor.



Sound Mode	Select the Sound Mode options based on the personal requirement: Standard / Music / Movie / Speech / User			
Balance	Adjust the relative volume of the speakers between the left and right speakers.			
Equalizer	Allow the users preset with the 5 band Equalizer controller. Press the [◀/▶] buttons to select the different audio frequency band between 120 Hz, 500 Hz, 1.5 KHz, 5 KHz, and 10 KHz. Press the [▲/▼] buttons to adjust each of frequency band level individually.			
Auto Volume Control	This mode allows the users to automatically adjust the volume to reach a consistent level. This option is available by setting the Auto Volume Control to ON.			
Lip Sync	Adjust the picture and the sound to play at the same time.			
SPDIF Output	Select digital audio output format. There are three options available to select: Off /RAW/PCM.			
	PCM	PCM outputs two channel audio regardless of the input format.		
	RAW	When the data stream carries Dolby signal, digital SPDIF outputs Dolby data stream. When the data stream carries no Dolby signal, it transports PCM data stream.		
SPDIF Delay	Correct audio-video sync problems, when watching Monitor or video, and when listening to digital audio output using an external device such as an AV receiver.			
Advanced Settings	Adjust the additional settings for optimum audio output.			
	Speaker Select	Select External Speaker or Monitor Speaker.		
	Audio Type	Select Audio Type : Normal / Visually Impaired.		
		Visually Impaired	Audio Description is an auxiliary audio function that provides an additional audio track for visually challenged persons. This function handles the Audio Stream for the AD (Audio Description), when it is sent along with the main audio from the broadcaster.	
	Visually Impaired	Select “Visually Impaired” in the Audio Type to activate the description sound track if available.		
		Speaker/ Headphone	Select the device which outputs sound.	
		Volume	Adjust the volume of the description sound track.	
	Advanced Settings	Subwoofer	Set up subwoofer device. (Depend on your Monitor size and series)	
Bass Boost		Adjust the effect of bass. It will not be available when Subwoofer is Off. (Depend on your Monitor size and series)		

## Menu

### Reset Audio Settings

Reset all sound settings to the factory defaults.

## 2.4 Using the System Menu



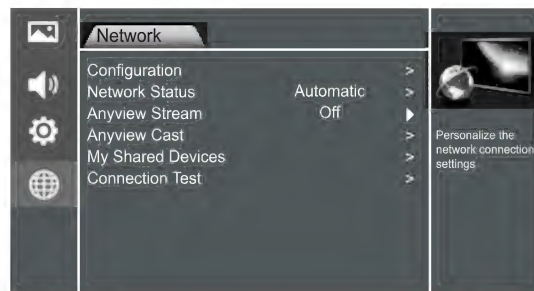
<b>Language</b>	<b>Menu Language</b>	Select a preset Menu Language mode: <b>English/Czech/French.....</b>
<b>Menu Timeout</b>		Allow you to select the display time of the on-screen menu: 10S/20S/ ... /60S.
<b>Installation Guide</b>		This function allows your Monitor enter the Installation Guide.
<b>Use Mode</b>	<b>Home Mode</b>	Recommended mode for the home use and low power consumption.
	<b>Premium Mode</b>	Ideal picture and sound with higher power consumption.
	<b>Shop Mode</b>	Optimizes the picture for store environments.
<b>Time Setup</b>	<b>Date</b>	Set the current month/day/year.
	<b>Time</b>	Set the current time.
	<b>Power On Timer</b>	Set Monitor to switch on at the preset time automatically. <b>On/Off:</b> Select On to activate the function. <b>Repeat:</b> Set Repeated cycle. <b>Time:</b> Set the desired time for the Monitor to automatically turn on.
	<b>Power Off Timer</b>	Set Monitor to switch into stand-by at the preset time automatically. <b>On/Off:</b> Select On to activate the function. <b>Repeat:</b> Set Repeated cycle. <b>Time:</b> Set the desired time for the Monitor to automatically turn off.
	<b>Sleep Timer</b>	The sleep timer automatically switches the Monitor to standby after the preset time has elapsed. Specify the amount of time before your Monitor automatically turns off: Off -10- ...-120 minutes. If you turn the Monitor off after setting the sleep timer, the sleep timer setting will be erased.
	<b>Auto Sleep</b>	If you don not press a button on the remote control during the set period, the Monitor switches into standby automatically to save energy.
<b>HDMI CEC</b>		This feature allows you to add devices to your Monitor and control them with your Monitor remote control.(HDMI1 do not support CEC function on UHD series)
	<b>ARC</b>	Connect to an external digital audio receiver by HDMI cable and then select On to activate this function.



## Menu

<b>PC(RGB) Settings</b>	Depending on the input source or signal, the Screen Menu items will vary. The settings are only available when an external device is connected. (Only available in VGA mode)	
	<b>Auto Adjust</b>	Auto adjust the VGA image position.
	<b>H. position</b>	Adjust the horizontal position of the image.
	<b>V. position</b>	Adjust the vertical position of the image.
	<b>Clock</b>	Adjust the VGA Clock to match the PC clock.
	<b>Phase</b>	Adjust the VGA phase to match the PC.
<b>Component</b>	<b>Phase</b>	Adjust the focus of the stable images. (Only available in Component mode)
	<b>Reset Component Settings</b>	Reset component setting to factory mode. (Only available in Component mode)
<b>Software Update</b>	Upgrade the software to the latest version. Software Update can be performed via the network connection or downloading the latest software to a USB memory device.(Refer to "Software Update")	
<b>Restore Factory Settings</b>	Restore all settings to the factory defaults.	
<b>Software Version</b>	Display the software version information.	
<b>Service Statement</b>	When the Service Statement menu opens, press the [▲/▼] buttons to scroll through the pages. Please read it carefully.	

## 2.5 Using the Network Menu



Configuration	You can set the Monitor network by selecting Configuration and press the [OK] button to enter the submenu.	
	Network	Select On or Off. When Off mode is selected, the following options would be unavailable.
	Interface	Allow you to select connection type: Wireless and Ethernet.
	Ethernet	<p>Set Network Type to Ethernet (a Wired Network).</p> <ul style="list-style-type: none"> <li>• <b>DHCP(Dynamic Host Configuration Protocol):</b> Acquires the necessary connection values and connect your Monitor to a network Automatically.</li> <li>• <b>Static:</b> Manually Input the connection values such as IP Address, Subnet Mask, Default Gateway, Primary DNS and Secondary DNS to connect Monitor to the network.</li> </ul>
	Wi-Fi	<p>Set Network Type to Wi-Fi (a Wireless Network)</p> <ul style="list-style-type: none"> <li>• <b>Scan:</b> Automatically displays a list of available access points around. Press the [▲/▼] buttons to select the access point with your router SSID, then press the [OK] button. A screen will appear prompting you to enter the key of the corresponding security mode and press the [OK] button to connect.</li> <li>• <b>Add Wi-Fi Network:</b> Enter the network's SSID manually to add Network. Select "Add Wi-Fi Network", a screen will appear prompting you to enter the SSID and select the security mode for your wireless network, then enter the password for the selected network. Press the [NEXT] button to connect.</li> <li>• <b>Auto:</b> If you select Auto, a screen will appear prompting you to select PIN (personal identification number) or PBC (push button configuration) setup. Choose the method supported by your wireless access point.  <p>If you choose PIN, an identification number will appear on the screen for you to enter the access point. After entering the PIN, press the [NEXT] button. If the PIN is in use by another device, select "Refresh PIN" to obtain a new PIN and enter it into the access point. After entering the PIN, press the [NEXT] button.</p> <p>If you choose "PBC", a screen will appear prompting to press the [NEXT] button. After pressing the [NEXT] button you have 120 seconds to locate and press the Push Button on your access point to connect to the Monitor.</p> </li> <li>• <b>IP Setting:</b> Allow you to set IP address, subnet mask, gateway, primary, and secondary DNS when the Monitor connect to Wi-Fi.</li> </ul>
Network Status	View the current network and Internet status.	
Anyview Stream	Digital Media Player feature of Digital Living Network Alliance. Press the [▲/▼] buttons to set Anyview Stream to On. Refer to the "Digital Media Player > Digital Media Device > Anyview Stream", for more information.	

## Menu

<b>Anyview Cast</b>	<p>If your phone or tablet supports Miracast also known as 'Display Mirroring' then this can be used with this Monitor.</p> <p><b>How to use Anyview Cast:</b> Your Monitor and Device should be connected to the Wi-Fi access point. Enter the monitor menu by the 'MENU' button on the remote control and navigate to (Setup &gt; Network &gt; Anyview Cast). Ensure your device has Miracast or Display Mirroring enabled (this is usually in the settings menu under display but may vary in different devices - Please refer to your user manual if you are struggling to find this feature).</p>
<b>My Shared Devices</b>	<p>Allow or deny the mobile device to access your Monitor.</p>
<b>Connection Test</b>	<p>Press the <b>[OK]</b> button to test network status.</p>

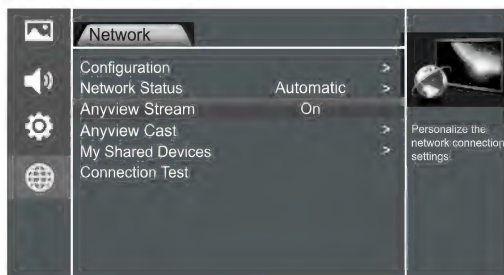
## 3.1 Digital Media Device

### 3.1.1 Anyview Stream

The Monitor can directly browse and play media files such as the videos, pictures, and musics from computers or other mobile devices over the same home network. These device must support Anyview Stream. For more about Anyview Stream (Digital Living Network Alliance), visit [www.AnyviewStream.org](http://www.AnyviewStream.org).

#### ● How to enter Anyview Stream

1. Select Anyview Stream (Menu >Network >Anyview Stream). On the Anyview Stream screen, press the [▲/▼] buttons to set it to On. See the figure on the right.
2. The system automatically searches available devices and files. Refer to the “HiMedia”.

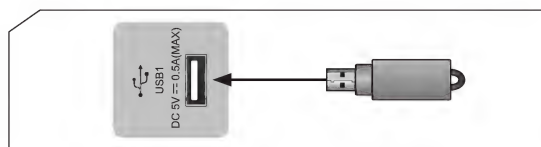


#### ☒ NOTES

- The Monitor has to be connected to a network.
- The Monitor will only find devices that support Anyview Stream, are visible in the same home network and have shared folders. Refer to the user manual of your device for more details.
- If your devices do not support Anyview Stream, you may install software that supports Anyview Stream.
- The firewall on your PC or laptop might prevent the Monitor accessing the shared files. Change the configuration of the firewall to allow the Monitor to access the files. For details please check the firewall manual.
- Depending on the speed and strength of the wireless or LAN connection, it is possible that the image may freeze and the sound may discontinue when you play the videos with 720P or higher resolution.
- When you set the shared folders or when you are accessing the folders from the Monitor, make sure you don't log in as Guest on your computer.

### 3.1.2 USB

With the Digital Media Player you can access and play files from a USB storage or camera which supports standard USB1.1 and USB2.0 connected to your Monitor.



#### ☒ NOTES

- Never remove the USB flash drive or turn off your Monitor while a file is opened.
- Most USB storage devices are supported by the Monitor, non the less compatability problems might occur. Please check if the storage complies with the Monitor USB requirements.
- The maximum supported storage space of the hard disk is 1TB.
- All the USB port supports the voltage of 5V. The maximum current is 500mA. Some storage devices are different from standard USB protocols, so it will affect the correct identification, please make sure the USB storage you are using is compliant.
- For individual non-standard high-capacity mobile hard disk, if it's current requirement is greater than or equal 0.5A, it may cause Monitor-rebooting or self-locking. So the Monitor does not support it.
- The time the Monitor needs to read data from the storage depends on the speed of the USB storage and its capacity.
- Do not pull out the USB devices during reading the files, or this may damage your data.
- As the system is constantly updated, there may be some difference between the on-screen-menu and this instruction without notice.
- When user uses USB devices, we recommend that the total partition number of all devices does not exceed 11, otherwise the information on partition may not be displayed.



## 3.2 HiMedia

Be sure to insert the USB disk/mobile hard disk with standard USB2.0 port or to connect the Monitor with other digital devices via Anyview Stream.

There are few options to start the HiMedia:

- Press the [⏮] button on the remote control to display the Source menu, press the [▲/▼] buttons to highlight the USB source, then press the [OK] button to confirm. (If you want to exit HiMedia, you can press the [⏮] button to switch to other sources).
- Press the [⏮] button to enter the HiSmart hub, then press the [◀▶] buttons to select the HiMedia option.



1. Press the [▲/▼] buttons to switch the media type.
2. Press the [⏮/⏭] buttons to move page up/down.
3. Press the [▲/▼/◀▶] buttons to select the folder/file you want to open and then press the [OK] button to enter/play the folder/file.
4. Press the [⏮] button to return to the previous directory.

### 3.2.1 Playable formats list

You can browse the images, listen to music, and enjoy such files as .AVI,.MKV,.MP4,.DAT,.MPG, .MPEG,.TS,etc.

Files Format	Playable format
Picture	JPEG / BMP / PNG / GIF
Music	MP3 / AC3 / LPCM
Video	MPEG1(.dat) / MPEG2(.mpg) / MPEG4(.mpg) / H.264

#### NOTE

- We cannot promise that this unit would support all the formats listed above, as the programming tools are different.

### 3.2.2 Playing Video Files

1. Press the [⏮] button to enter the HiSmart hub, then press the [◀▶] buttons to select the HiMedia option. Press the [◀] button to switch to the left hand side menu bar, select media type to Video or ALL by pressing the two-way directional [▲/▼] button on the remote.
2. Press [▶] button on the remote control to select the USB or Anyview Stream source and then Press the [OK] button to enter.
3. Press the [▲/▼/◀▶] buttons to select the folder that contains the video you want to view.
4. Press the [OK] button to play the video.
5. Press the [⏮] buttons to return to the previous directory.
6. Press the [◀▶] buttons to select the function icon and then press the [OK] button to confirm.



#### Function of icons:

- ① The progress bar when playing.
- ② Play/Pause.
- ③ Play the previous video.
- ④ Play the next video.
- ⑤ Fast rewind. Press the [OK] button to select the backward speed.
- ⑥ Fast forward. Press the [OK] button to select the forward speed.
- ⑦ Select time to play.
  - Press the [◀▶] buttons to set hour, minutes and seconds.
  - Press the [0~9] buttons to set the time and press the [▲/▼/◀▶] buttons to adjust it.
  - Press the [OK] button to confirm and the video will play at the time you have set or press the [⏮] button to exit.
- ⑧ Play list
  - Press the [⏮/⏭] buttons to page up/page down and press the [▲/▼] buttons to select the video.
  - Press the [OK] button to confirm.
- ⑨ Options.
  - Press the [▲/▼] buttons to select the options in the menu, press the [◀▶] buttons to select the settings, and then Press the [OK] button to confirm



- Repeat - You can change the repeat mode.  
All: Repeats all files contained in the folder.  
Once: Plays the current file once.  
Single: Repeats the current file only.
- Subtitle Selection - If the video has multiple subtitles, you can choose what you want.
- Audio - If the video has multiple audio tracks, you can choose one of them.
- 10 Program info  
Allows you to view the program information.
- 11 Stop playback

## NOTE

- You can press the **[ZOOM]** button to change the aspect ratio (Normal, Full Screen, Original Size) while playing the video.

### 3.2.3 Playing Music Files

1. Press the **[△]** button to enter the HiSmart hub, then press the **[◀/▶]** buttons to select the HiMedia option. Press the **[◀]** button to switch to the left hand side menu bar, select All or Music by pressing the two-way directional **[▲/▼]** button on the remote.
2. Press **[▶]** button on the remote control to select the USB or Anyview Stream source and then Press the **[OK]** button to enter.
3. Press the **[▲/▼/◀/▶]** buttons to select the folder that contains the music file you want to listen.
4. Press the **[OK]** button to play the music.
5. All the music is listed on the left. Press the **[▲/▼]** buttons to select the music and press the **[▶]** button to mark it. You can press the **[⚙/+/-]** buttons to move page up/down. Press the **[GREEN]** button to select the Repeat Mode: Mark / All / Single.
6. Press the **[↵]** button to exit the music playback interface.

### 3.2.4 Browsing Pictures

1. Press the **[△]** button to enter the HiSmart hub, then press the **[◀/▶]** buttons to select the HiMedia option. Press the **[◀]** button to switch to the left hand side menu bar, Select All or Picture by pressing the two-way directional **[▲/▼]** button on the remote.
2. Press **[▶]** button on the remote control to select the USB or Anyview Stream source and then Press the **[OK]** button to enter.
3. Press the **[▲/▼/◀/▶]** buttons to select the folder that contains the picture you want to view.
4. Press the **[OK]** button to display picture.
5. Press the **[↵]** buttons to return to the previous directory.

#### When browsing the pictures.

- Press the **[◀/▶]** buttons to select the function icon and then press the **[OK]** button to confirm.



- 1 Browse the previous picture. You can also press the **[◀]** buttons in the remote control directly when no control bar displays on the screen.
- 2 Browse the next picture. Press the **[▶]** buttons directly in the remote control when no control bar displays on the screen.
- 3 4 Rotate  
Rotate the picture 90 degrees clockwise.  
Rotate the picture 90 degrees anticlockwise.  
This function is not available for dynamic pictures.
- 5 Play/pause. Press the **[OK]** button directly when no control bar displays on the screen.

## Digital Media Player

- 6 Stop browsing the picture. You can press the [⏮] button directly in the remote control when no control bar on the screen.
- 7 Enlarge. Zoom in the picture.
- 8 Shrink. Zoom out the picture.
- 9 Option Set.

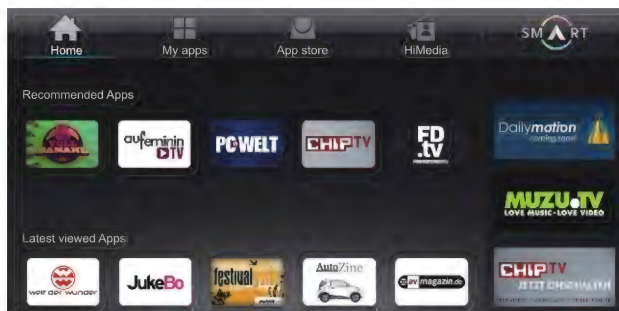
Press the [▲/▼] buttons to select the options and press the [◀/▶] buttons to set them.



- Speed - Allows you to browse the picture at different speed, such as Fast, Slow, and Medium.
  - Effect - Select transition effects between images, such as: random, Box in, Box out, Wipe right, Wipe left, Wipe up, Wipe down, Dissolve, and None.
- 10 Picture info. Displays information about the pictures.

## 4.1 How to use the HiSmart

1. Press the [HOME] button to display HiSmart portal.
2. Press the [▲/▼/◀/▶] buttons to navigate.
3. Press the [OK] button to enter the category or app, press the [BACK] button to return to the previous page.
4. Press the [EXIT] button to return to live Monitor.



### NOTES

- The Monitor has to be connected to the Internet to be able to access the portal.
- More detailed and up to date instructions can be found in the internet:

Germany: [www.hisense.de](http://www.hisense.de)

Italy: [www.hisenseitalia.it](http://www.hisenseitalia.it)

Spain: [www.hisense.es](http://www.hisense.es)

UK: [www.hisense.co.uk](http://www.hisense.co.uk)

## 4.2 HiBeam

With the HiBeam you do not have to have family and friends gathered around the small screen on your mobile device to share important moments but instead you can beam them straight to large display of your monitor.

Simply browse, discover and beam media files from your Android or iOS devices to your Monitor using the Twonky Beam application (You can download Twonky Beam from Google play store or the Apple App store).

The Twonky home screen has a list of officially compatible HTML5 website from which you can select video. A Beam logo will be visible if the content is compatible with the Monitor.

### Operation instruction

1. Monitor side:
  - Confirm the Monitor is connected to a local area network.
  - Set Anyview Stream to On ( Menu >Network >Anyview Stream ).
2. Device Setup:
  - Download the Twonky Beam application.
  - Confirm the device is connected to the same local area network as the Monitor.
  - Launch the Twonky Beam application.
  - Select a Display Device.
  - Choose the network videos on the website which are presented by Twonky Beam, or choose a video, music or picture which is shared by mobile devices or by PC.
  - Push the selected content to Monitor directly.

### NOTES

- For more information, please consult the help documentation for the software you are using.
- The HiBeam may not be accessible when there are some prior applications working (such as Skype or firmware updating). You need to close these prior applications or waiting for the firmware updating finished, then the HiBeam will work.
- If a mobile device has access Monitor, you can set the access privileges to Allow or Deny in "Menu >Network >My Shared Devices"



### 4.3 Software Update

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Software Update can be performed by network connection or downloading the latest software to a USB memory device.

#### **By USB**

Insert a USB drive containing the software update file, downloaded from

"Germany: [www.hisense.de](http://www.hisense.de)",

"Italy: [www.hisenseitalia.it](http://www.hisenseitalia.it)",

"Spain: [www.hisense.es](http://www.hisense.es)".

"UK: [www.hisense.co.uk](http://www.hisense.co.uk)".

Please be careful not to disconnect the power or remove the USB drive until updates are complete. The Monitor will be turned off and on automatically after completing the software update. When software is updated, video and audio settings you made will return to their default settings and your personal settings will be deleted. We advise you to write down your settings so that you can easily reset them after the update.

#### **By Network**

Update the software using the Internet.

First, configure your network. For detailed procedures on using the Network Setup, refer to the "Quick Setup Guide" and "Menu >Network" instructions. If you want the Network Update to work automatically, please set Auto Upgrade to On (Menu >System >Software Update >Auto Upgrade).

If the Internet connection doesn't operate properly, check the Network Configuration settings and try again. If the problem persists, use the USB method above to update.

## 5.1 TroubleShooting

If you have any questions about the Monitor, first refer to this list. If none of these troubleshooting tips apply, please visit Germany: [www.hisense.de](http://www.hisense.de)

Italy: [www.hisenseitalia.it](http://www.hisenseitalia.it)

Spain: [www.hisense.es](http://www.hisense.es)

UK: [www.hisense.co.uk](http://www.hisense.co.uk)

Then click on Support, or contact the call centre listed of this manual.

<b>Problem</b>	<b>POSSIBLE SOLUTIONS</b>
<b>Picture Quality</b>	
The picture is distorted: macroblock error, small block, dots, pixelization	<ul style="list-style-type: none"> <li>● Compression of video contents may cause picture distortion especially in fast moving pictures such as sports and action movies.</li> <li>● Low signal level or bad quality can cause picture distortion. This is not a Monitor issue.</li> <li>● Mobile phones used close to the Monitor (less than 1m) may cause noise in picture.</li> </ul>
Colour is wrong or missing.	<ul style="list-style-type: none"> <li>● If you're using a component connection, make sure the component cables are connected to the correct jacks. Incorrect or loose connections may cause colour problems or a blank screen.</li> </ul>
There is poor colour or brightness.	<ul style="list-style-type: none"> <li>● Adjust the Brightness/Sharpness/Backlight in the Picture menu.</li> </ul>
There is a dotted line on the edge of the screen.	<ul style="list-style-type: none"> <li>● Press the <b>[ZOOM]</b> button on the Monitor remote to change the picture zoom to 16:9.</li> <li>● Adjust the picture screen display in the PC(RGB) Settings menu.(Press the <b>[≡]</b> button and select System &gt; PC(RGB) Settings)</li> <li>● Change the set-top-box resolution.</li> </ul>
<b>Sound Quality</b>	
There is no sound or the sound is too low at maximum volume.	<ul style="list-style-type: none"> <li>● Please check the volume of the external device connected to your Monitor.</li> </ul>
The picture is good but there is no sound.	<ul style="list-style-type: none"> <li>● If you are using an external device, make sure the audio cables are connected to the correct audio input jacks on the Monitor.</li> <li>● If you are using an external device, check the device's audio output option (ex. you may need to change your cable box's audio option to HDMI when you have a HDMI connected to your Monitor).</li> <li>● If you are using DVI or VGA cable, a separate audio cable is required.</li> <li>● If your Monitor has a headphone jack, make sure there is nothing plugged into it.</li> </ul>
The speakers are making an inappropriate noise.	<ul style="list-style-type: none"> <li>● Check the cable connections. Make sure a video cable is not connected to an audio input.</li> </ul>
<b>No Picture, No Video</b>	
The Monitor will not turn on.	<ul style="list-style-type: none"> <li>● Make sure the AC power cord is securely plugged in to the wall outlet and the Monitor.</li> <li>● Make sure the wall outlet is working.</li> <li>● Try pressing the POWER button <b>[⏻]</b> on the Monitor to make sure the problem is not the remote.</li> </ul>
The Monitor turns off automatically.	<ul style="list-style-type: none"> <li>● Ensure the Sleep Timer is set to Off in the Time menu.</li> <li>● If your PC is connected to the Monitor, check your PC power settings.</li> <li>● Make sure the AC power cord is plugged in securely to the wall outlet and the Monitor.</li> <li>● The Monitor will turn off automatically after 10 ~ 15 minutes if there is no signal.</li> </ul>

## Other Information

<b>Problem</b>		<b>POSSIBLE SOLUTIONS</b>
There is no picture/video.		<ul style="list-style-type: none"> <li>● Check cable connections (remove and reconnect all cables connected to the Monitor and external devices).</li> </ul>
		<ul style="list-style-type: none"> <li>● Set your external devices' (Cable/Set top Box, DVD, Blu-ray etc) video outputs to match the connections to the Monitor input. For example, if an external device's output is HDMI, it should be connected to an HDMI input on the Monitor.</li> </ul>
		<ul style="list-style-type: none"> <li>● Make sure your connected devices are powered on.</li> </ul>
		<ul style="list-style-type: none"> <li>● Be sure to select the Monitor's correct source by pressing the SOURCE button on the Monitor remote.</li> </ul>
<b>PC Connection</b>		
A "Mode Not Supported" message appears.		<ul style="list-style-type: none"> <li>● Set your PC's output resolution so it matches the resolutions supported by the Monitor.</li> </ul>
The video is OK but there is no audio.		<ul style="list-style-type: none"> <li>● If you are using a VGA or DVI connection, check the audio output setting on your PC.</li> </ul>
<b>Network Connection (Depending on Models)</b>		
Wireless network connection failed		<ul style="list-style-type: none"> <li>● Go to the Network &gt; Configuration and select a wireless network to connect. Enter the password if necessary and try again.</li> </ul>
		<ul style="list-style-type: none"> <li>● Make sure the wireless router supports DHCP and that it is activated.</li> </ul>
<b>Others</b>		
The picture will not display in full screen.		<ul style="list-style-type: none"> <li>● Black bars on the top and bottom will appear during movies that have aspect ratios different from your Monitor.</li> </ul>
		<ul style="list-style-type: none"> <li>● Adjust the picture size options on your external device or press the <b>[ZOOM]</b> button to 16:9 that will display the whole screen.</li> </ul>
The remote control does not work.		<ul style="list-style-type: none"> <li>● Replace the remote control batteries with the poles (+/-) in the right direction.</li> </ul>
		<ul style="list-style-type: none"> <li>● Clean the transmission window located on the top of the remote control.</li> </ul>
		<ul style="list-style-type: none"> <li>● Pairing the Remote Control with Monitor. Not for Monitor models which use infrared remote control.</li> </ul>
		<ul style="list-style-type: none"> <li>● Try pointing the remote directly at the Monitor from 5~6 feet away.</li> </ul>
A "Not Supported" message appears.		<ul style="list-style-type: none"> <li>● Check the supported resolution of the Monitor, and adjust the external device's output resolution accordingly. Refer to resolution settings in this manual.</li> </ul>
There is a plastic smell from the Monitor.		<ul style="list-style-type: none"> <li>● This smell is normal and will dissipate over time.</li> </ul>
Monitor is tilted to the right or left side/front or back side.		<ul style="list-style-type: none"> <li>● Remove the stand base from the Monitor and reassemble it.</li> </ul>
There are difficulties assembling the stand base.		<ul style="list-style-type: none"> <li>● Make sure the Monitor is placed on a flat surface. It is necessary to use magnetized screw driver if you cannot remove the screws from the Monitor.</li> </ul>
Your settings are lost after every time the Monitor is turned off.		<ul style="list-style-type: none"> <li>● If the Monitor is in the Shop Mode, your settings will not be saved. You should select the Home Mode or Premium Mode.</li> </ul>
You have intermittent loss of audio or video.		<ul style="list-style-type: none"> <li>● Check the cable connections and reconnect them.</li> </ul>
		<ul style="list-style-type: none"> <li>● Loss of audio or video can be caused by using overly rigid or thick cables. Make sure the cables are flexible enough for long term use.</li> </ul>
There are recurrent picture/sound issues.		<ul style="list-style-type: none"> <li>● Check and change the signal/source.</li> </ul>
A reaction may occur between the rubber cushion pads on the base stand and the top finish of some furniture.		<ul style="list-style-type: none"> <li>● To prevent this, use felt pads on any surface of the Monitor that comes in direct contact with furniture.</li> </ul>

## Other Information

### NOTES

- This TFT LED panel uses a panel consisting of sub pixels which require sophisticated technology to produce. However, there may be a few bright or dark pixels on the screen. These pixels will have no impact on the performance of the product.

## 5.2 Service Contact

Country	Hotline Number	Website
Austria	+43-0820420411	<a href="http://www.eseco.at">www.eseco.at</a>
Belgium	+32 (0)11 281780	<a href="http://www.servilux.be">www.servilux.be</a>
Denmark	+45-44503039	<a href="http://www.elektronik-centret.dk">www.elektronik-centret.dk</a>
France	+33-0800 835 897	<a href="http://www.nse-group.com">www.nse-group.com</a>
Germany	+49-(0)0800 9000169	<a href="http://www.elesco-europa.com">www.elesco-europa.com</a>
Hungary	+36-614772070	<a href="http://www.aagservice.hu">www.aagservice.hu</a>
Ireland	+44 28 3832 6119	<a href="http://www.craigavon.Monitor">www.craigavon.Monitor</a>
Italy	+39-800 321 999	<a href="http://www.hisenseitalia.it">www.hisenseitalia.it</a>
Norway	+47-815 81 333	<a href="http://www.infocare.no">www.infocare.no</a>
Spain	+34-902027419	<a href="http://www.hisense.es">www.hisense.es</a>
Sweden	+46 911 21 14 50	<a href="http://www.assistkedjan.se">www.assistkedjan.se</a>
Switzerland	+41 (0) 900782400	<a href="http://www.stagicp.ch">www.stagicp.ch</a>
The Netherlands	+31 (0) 77-3060708	<a href="http://www.technorep.nl">www.technorep.nl</a>
UK	+44 0845 6104199	<a href="http://www.hisense.co.uk">www.hisense.co.uk</a>

[www.hisense-europe.com](http://www.hisense-europe.com)    [www.hisense.com/en](http://www.hisense.com/en)

For more information, please contact the service company of Hisense in your country.